

WACHOWIAK, Andrzej, mgr inż.

HDE-125 type longitudinal bipillar planer. Mechanik;
Suppl.: Wiad przem obrab narz 6 no.5:298 Mj'64.

1. Mechanical Equipment Factory, Poreba.

WACHOWIAK, Andrzej, mgr inż.

Design and technology of Gleason type cutters for machining
circular arc bevel gears. Mechanik 37 no. 6:316-319 Je '64.

1. Poreba Mechanical Equipment Plant, Poreba.

WACHOWIAK, Antoni, mgr inz.

Technical progress in the construction of electric installations.
Wiad elektrotechn 28 no.8:243-247 Ag '61.

WACHOWIAK, E.

"The struggle for better quality in the milling industry." p. 2/
(GOSPODARKA RYBNA, Vol. 5, No. 3, Mar. 1953 Warszawa, Poland)

SO: Monthly List of East European Accessions, L. C., Vol. 3, no. 4, April, 1954

WACHOWIAK, E.

"Instruction of Technical Supervisors of Flour Mills." p. 27,
(GOSPODARKA ZROZOWA, Vol. 5, No. 1, Jan. 1954. Warszawa, Poland.)

SO: Monthly List of East European Accession, (EEAL), LC,
Vol. 3, No. 12, Dec. 1954, Uncl.

WACHOWIAK, E.

"There is a possibility of limiting the technological outage in mills," Gospodarka Zbozowa, Warszawa, Vol 5, No 4, Apr. 1954, p. 23.

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

WACHOWIAK, E.

"Advances and setbacks in a mill in Ciechanow," Gospodarka Zbozowa, Warszawa,
Vol 5, No 6, June 1954, p. 30,

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

WACHOWIAK, E.

"Laboratories in Flour Mills Take Part in the Fight to Lower Prime Costs",
P. 25, (GOSPODARKA ZBOZOWA, Vol. 5, No. 11, November 1954, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 1, No. 3,
March 1955, Uncl.

WACHOWIAK, E.

"Granulation and Its Influence on the Quality of Baking Flour", P. 26,
(GOSPODARKA ZBOZOWA, Vol. 5, No. 11, November 1954, Warsaw, Poland)

SO: Monthly List of East European Accessions (EMAL), LC, Vol. 4, No. 3,
March 1955, Uncl.

WACHOWIAK, E.

"Let us take care of cleanliness in mills." p. 24. (GOSPODARKA ZBOZOWA
Vol. 6, No. 1, Jan. 1955. Warszawa, Poland)

SO: Monthly List of East European Accessions. (EEAL). LC. Vol. 4, No. 4.
April 1955. Uncl.

WACHOWIAK, E.

New tasks in the struggle for high-quality grain products. P. 27

Vol 6, No. 9, September 1955

SOURCE: East European Accessions List (EEAL) LC, Vol. 5, No. 3, March 1956

WACHOWIAK, E.

Reorganization of the technical control service in flour mills.
p. 14. GOSPODARKA ZBOZOWA. Vol. 7, No. 5, May 1956. Warszawa.

East European Accessions List (EEAL) Library of Congress
Vol. 5, No. 11, August 1956.

Wheat for the production of macaroni. p. 23.

(a) Modernize the determination of moisture. p. 26.

(F) Was the discussion about the new standards and prices necessary? p. 28.

The atom in the service of the miller's industry. p. 28.
GOSPODARKA ZBOZOWA. Vol. 7, No. 6, June 1956 Warszawa.

East European Accessions List (EAL) Library of Congress
Vol. 5, No. 11, August 1956.

WACHOWIAK, E.

WACHOWIAK, E. One million zlotys can be saved. p.6.

Vol. 7, no. 7, July 1956
GOSPODARKS ZBOZOWA
AGRICULTURE
Warszawa, Poland

So: East European Accession, Vol. 6, no. 2, Feb.1957

WACHOWIAK, F.

WACHOWIAK, F. For a proper filling of the situations in a milling establishment.
p. 16. Vol. 7, no. 9, Sept. 1956. GOSPODARKA ZROZOWA.
Warszawa, Poland.

SOURCE: East European Accessions List (EEAL), Vol. 6, No. 1--April 1957

WACHOWIAK, E.

WACHOWIAK, E. Attention! Attention! Wheat grits. p. 20. Vol. 7, no. 10,
Oct. 1956. GOSPODARKA ZROZOWA. Warszawa, Poland.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

WACHOWIAK, E.

WACHOWIAK, E. It is necessary to improve the forwarding of processed grain products p. 21

Vol 7, no. 12, Dec. 1956

GOSPODARKA, ABOZOWA

AGRICULTURE

Warszawa, Poland

So: East European Accession vol 6, no. 3, March 1957

WACHOWIAK, E.

The Yugoslav milling industry.

P. 7. (PRZEGLAD ZBOZOWO-MLYNARSKI) (Warszawa, Poland) Vol. 1, no. 8, Nov. 1957

SOP Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

WACHOWIAK, E.

Milling enterprises in Yugoslavia.

P. 9. (PRZEGLAD ZBOZOWO-MLYNARSKI) (Warszawa, Poland) Vol. 1, no.8, Nov. 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

WACHOWIAK, E.

The exhibition of measuring instruments.

P. 30. (PRZEGLAD ZBOZOWO-MLYNARSKI) (Warszawa, Poland) Vol. 2, no. 1, Jan. 1958

SO: Monthly Index of East European Accession (EMAI) LC Vol. 7, No. 5, 1958

Accounting reports should be prepared before the set time, p. 5. (ROLNIK SPOLDZIELCA, Warszawa, Vol. 8, no. 8, Feb. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955, Uncl.

WACHOWIAK, T., SIKORSKI, W.

"Proper production of building ceramics" p. 33. (MATERIALY BUDOWLANE, Vol. 8, no. 2, Feb. 1953, Warszawa, Poland)

SO: Monthly List of East European Accessions, L. C., Vol. 3, No. 5, May 1954, Uncl.

WACHOWIAK, T., SIKORSKI, W.

"Hollow tile as an improved building material." p. 332. (MATERIALY BUDOWLANE, Vol. 8, no. 12, Dec. 1953, Warszawa, Poland)

SO: Monthly List of East European Accessions, L. C., Vol. 3, No. 5, May 1954, Uncl.

WACHOWIAK, T.

"Ways of Development of the Ceramic Industry During the Decade of Independence", P. 234, (MATERIALY BUDOWLANE, Vol. 9, No. 9, Sept. 1954, Warsaw, Poland)

SO: Monthly List of East European Accessions (FIAB), LC, Vol. 4, No. 3, March 1955, Uncl.

WACHOWSKI, T.

Decrease in prime costs...and bags. p. 7; ROLNIK SPOLDZIELCA. (Centrala Rolnicza Spoldzielni "Samopomoc Chlopska"); Vol. 8, no. 25, June 1955.

SOURCE: East European Accessions List (EEAL), Library of Congress, Vol. 4, No. 12, December 1955.

POLAND/Chemical Technology - Chemical Products
and Their Applications - Silicates.
Glass. Ceramics. Builders.

I-10

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 9001
Author : Sikorski, W. and Wachowiak, T.
Inst :
Title : Advances in the Ceramics Industry.
Orig Pub : Mater. budowl., 1956, 11, No 8, 225-227.

Abstract : Methods of increasing the output of the brick
and tile factories of the Polish Peoples
Republic to 5-6 billion units without large
capital investments are discussed. Among the
methods discussed are the following: (a) mo-
dernization of natural drying areas by the
large-scale application of portable ventilators
and the utilization of the waste heat from the
furnaces; these improvements can extend the

Card 1/2

POLAND/Chemical Technology - Chemical Products
and Their Applications - Silicates.
Glass. Ceramics. Binders.

I-10

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 9001

operation of seasonal brick factories from 7-9 months and increase the raw brick output per square meter of floor area from 1 -1.3 to 4.5 thousand units; (b) conversion from full brick to hollow brick production; at the present time 75% of the bricks produced in the PFR are of the full type, whereas the corresponding figure for Italy, France, and the German Federal Republic is 10-15%; (c) conversion to the production of thin Marseilles tile in place of flat tile, as well as the engobing of the tile with silicon, which permits a 66% reduction in weight of the tile and reduces the roofing costs over 25-50 years.

Card 2/2

WACHOWIAK, T.

WACHOWIAK, T. 25th anniversary of the Poznan International Fair, p. 257.
Vol. 11, no. 9, Sept. 1956. MATERIALY BULOWLANE. Warszawa, Poland.

SOURCE: EAST EUROPEAN ACCESSIONS LIST (EEAL) VOL6 NO 4 APRIL 1 57

WACHOWIAK, T.

Considerations after the Congress.p.98
(MATERIALY BUDOWLANE, Vol.12, No. 4, Apr. 1957, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9, Sept. 1957, Uncl.

WACHOWIAK, Wojciech

Acute hemorrhagic pancreatitis in puerperium. Pol. przegl.
chir. 37 no.9:893-895 S '65.

1. Z Oddziału Chirurgii Ogólnej Szpitala Miejskiego w Słupsku
(Ordynator dr. S. Sojka).

WACHOWICZ, A., SELECKI, A.

"Some attempts to use briquettes of coal dust mixed with mineral adhesives as fuel." p. 393. (MATERIALY BUDOWLANE, Vol. 8, no. 12, Dec. 1953, Warszawa, Poland)

SO: Monthly List of East European Accessions, L. C., Vol. 3, No. 5, May 1954, Uncl.

WACHOWSKA, Barbara

Unemployment in the city of Lodz during the years of the economic crisis 1929-1933. Przegl wlokien 16 no.6:350-355 Je '62.

WACHOWSKA, Maria

Studies on the role of Protozoa and yeasts in chronic diseases of the digestive system in children up to 4 years of age. Wiadomosci parazyt. 8 no.4:431-436 '62.

1. Stacja Sanitarno-Epidemiologiczna dla m; st. Warszawy.
(PROTOZOAN INFECTIONS in inf & child) (MYCOSES in inf & child)
(GASTROENTEROLOGY)

WOJCIECHOWSKA, Ludmila; WACHOWSKA, Maria

Specific antibodies in the serum of patients infected with
Taenia saginata. Med. dosw. mikrobiol. 16 no.4:343-346 '64.

1. Ze Stacji Sanitarno-Epidemiologicznej dla m. st. Warszawy.

HORBOWSKA, Hanna; WIELOPOLSKA, Hanna; SROCCZYNSKA, Janina; WACHOWSKA, Maria;
KOŁODZIECZYK, Krystyna; LESKI, Ehdian; MAKSYMOWICZ, Margorzata;
TRUCHANOWICZ, Zofia

Studies on the etiological factor of infantile diarrheas occurring
during the fall and winter months of 1962-1963 in Warsaw. Med. dosw.
mikrobiol. 16 no.2:93-100 '64.

1. Z Miejskiej Stacji San.-Epid. i Miejskiego Szpitala Zakaznego
Nr.3 w Warszawie.

JENDYK, Michal; WACHOWSKA, Maria; ZAWADZKA, Maria

Study on the incidence of protozoa and yeast-like fungi from the urogenital tract of women. Pol. tyg. lek. 19 no.42:1601-1604
19 0 '64

1. Z Laboratorium Analiz Specjalnych Wojewodzkiej Przychodni Specjalistycznej oraz z Oddzialu Badan Laboratoryjnych Stacji Sanitarno-Epidemiologicznej w Warszawie (kierownik: dr. Julia Jakobkiewicz).

WACHOWSKI, ENGR.

PA 3/49T47

POLAND/Engineering
Shipbuilding
Ships - Construction

May/Jun 48

"Expansion of Training for the Shipbuilding
Industry," Wachowski, Engr, 1/2 p.

"Technika Morza i Wybrzeza, Vol III, No 5/6

Discusses training of future workmen for shipyards.
Schools opened at Gdynia in 1945, 1946 to teach
special trades. Lists other schools, location,
and subjects taught.

3/49T47

WACHOWSKI, M

"Letter from Poland on experimental workshops." p. 181 (Svet Motoru, Vol. 8, No. 168, Mar. 1954, Praha)

Monthly List of East European Accessions, Library of Congress, Vol. 3, No.6, June, 1954, Uncl.

WACHOWSKI, Marek

← More light for the cities. Motor 11 no.49:3, 14 9 D '62.

WACHOWSKI, Marek ,

Rural Poland in the hands of unqualified motor repairmen. Motor
11 no.52:13 30 D '62.

WACHOWSKI, Marek

Use of passing lights at discretion, according to traffic provisions. Motor 12 no.1:10 6 Ja '63.

WACHOWSKI, Marian

Polemic on Tadeusz Nowacki's paper on Production of farm tools and machinery in the Polish Kingdom of the Vienna Congress, 1815-1830. Kwart hist nauki i tech 7 no.4:537-542 '62.

CZECHOSLOVAKIA

WACHSMAN, K.

Prague, Ceskoslovenska stomatologie, No 5, 1963, p 341

"The Sixtieth Birthday of Prof. MD. Skaloud."

WACHSMANN, A.; OIAH, Z.

Experimental sclerotomy with a flap. Cas. oft. 15 no.2:196-201 June 59.

1. Oona klinika UK V Bratislave, prednosta prof. dr. A. Gala.
(RETINAL DETACHMENT, surg.
exper. sclerotomy with flap in dogs. (Cz))

SMANN, A.

Diseases of the eye and injury. Cesk. oftal. 20 no.2:127-131
Mr'64.

1. Ocna klinika Lekarskej fakulty UK v Bratislave; prednosta:
prof.dr. J.Suster.

*

WACHSMANN, F., Prof. Dr.

Moving irradiation with conventional and ultra-hard rays. *Magy.*
radiol. 10 no.2:65-72 June 58.

1. Az erlangeni egyetem belgyógyászati klinikájának közleménye.

(RADIOTHERAPY

moving field irradiation with conventional & ultra-hard
rays, technique & appar. (Hung))

WACHSMANN, F.

Hard-ray technic and diminution of the dosage load of patients. *Magy. radiol.*
10 no.3:125-133 Sept 58.

1. Az Erlangeni Orvosegyetemi Klinika (Igazgato: Prof. N. Henning dr.)
kozlemenye.

(ROENTGENOGRAPHY

hard-ray technic, diminution of dos. & improvement of
quality of roengenograms (Hun))

WACHSMANN, J.; OKOLICANY, O.

Treatment of the urogenital tract in injuries of the spinal marrow.
Bratisl. lek. listy 35 no.3:153-161 15 Feb 55.

1. Z urolog. klin. LFUK v Bratislave, predn. prim. dr. Z.Polak
(SPINE, wounds and injuries
causing dis. of urogenital system, ther.)
(UROGENITAL SYSTEM, diseases
caused by lesions of spine, ther.)
(WOUNDS AND INJURIES
spine, causing dis. of urogenital system, ther.)

Complete

WACHSMANN, Karel, Doc. Dr.

~~WACHSMANN, Karel~~
Reinclusion. Cesk.stomat. no.4-5:204-206 Ji '55.

1. Z Vyzkumneho ustavu stomatologickeho v Praze, reditel doc.

Dr. J. Kostlan.

(TEETH,

reinclusion in adults)

WACHTL, Czeslaw, dr

A conference on acoustics in Czechoslovakia. Problem 19
no.11:708 '63.

WACHTARCZYK, A.

"New Possibilities of Phosphatization in Industry", P. 5, (TECHNICKE
NOVINY, Vol. 2, No. 15, Aug. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,
No. 1, Jan. 1955, Uncl.

WACHTENHEIM, J.

VAKHTENGAYM, Yu. [Wachtenheim, J.]; SHMID, V. [Smid, V.]; POLOVA, M.
(Iglava, Czechoslovakia)

Silicoarthritis (Colint-Caplan syndrome). Klin.med. 38 no.12:
100-106 D '60. (MIRA 14:2)

(LUNGS--DUST DISEASES)- (ARTHRITIS, RHEUMATOID)

VAKHTENGAYM, Yu. [Wachtenheim, J.] (Iglava, Chekhoslovakiya)

Articular and muscular pains of psychogenic origin (so-called psychogenic pseudorheumatism). Vrach. delo no.9:53-57 3 '61.
(MIRA 14:12)

1. Oblastnoy revmatologicheskiiy tsentr (zav. - doktor Yu.Vakhtengaym)
pri otdelenii vnutrennikh bolezney (zav. - doktor V.Shmid) oblastnoy
bol'nitsy.

(PAIN)

(MEDICINE, PSYCHOSOMATIC)

Vakhtengayn, Yulius [Wachtenheim, Julius] (Iglava, Chekhoslovakiya)

Prolonged treatment of progressive polyarthritis with prednisone.
Klin.med. 37 no.10:97-100 O '59. (MIRA 13:2)

1. Iz vnutrennogo otdeleniya Oblastnoy bol'nitsy (zamestitel' zavedu-
yushchego V. Shmid).
(ARTHRITIS, RHEUMATOID therapy)
(PREDNISONE therapy)

WACHTER, F.

Distr: 4E3d

The striking potential and the Townsend coefficient in methane. / E. Badarey and F. Wachter, *Rev. phys., Acad. rep. populaire Roumaine* 1, 181-5 (1958).—The striking potential, v , was detd. as a function of gas pressure and elec. trode sepn. for CH_4 . The curve goes through a min. at $V_{\text{min.}} = 435$ v. and $p d_{\text{min.}} = 0.41$ cm. mm. Hg. From these data, the Townsend coeffs. (γ) could be detd. In the interval $260 < E/P_0 < 1100$ v./cm. mm. Hg (E = strength of elec. field) γ increases in the order of 3 (log γ increases from -5.68 to -2.53). The high γ values for CH_4 , in comparison with other hydrocarbons, explain the lower course of the striking-potential curve, in spite of small values of the 1st Townsend coeff. From C.Z. 1958, 7413.
Henry M. Koehler

3
1 BW (BW)
Jg (WA)
1

alt
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cat

WACHTER, F.
SURNAME (in caps); Given Names

Country: Roumania

Academic Degrees: /not given/

Affiliation: Faculty of Mathematics and Physics (Fac. Matematica si Fizica),
Bucharest.

Source: Leipzig, Annalen der Physik, Vol 8, No 1-2, 1961, pp 31-41.

Data: "Mechanism in the Cathode-Section of a Glow-Discharge."

~~72~~
Savage

WACHTFEIDL, V.

Some problems of postcholecystectomy syndrome. Cesk. gastroent.
vyz. 15 no.5:326-334 Ag '61.

1. Chirurgické oddelení OUNZ v Karlových Varech, přednosta prim.
dr. V. Wachtfeidl.
(CHOLECYSTECTOMY compl)

Surgery

CZECHOSLOVAKIA

UDC 617(213)

WACHTFEIDL, V.; Surgical Department Okresni Institute of National Health (Chirurgické Oddelení OÚNZ), Karlovy Vary, Head (Primar)
Dr V. WACHTFEIDL.

"Experience in Surgical Work in the Congo."

Prague, Casopis Lekaru Ceskych, Vol 105, No 21, 27 May 66, pp 579 - 582

Abstract [Author's English summary modified]: The author worked for 3 years in the Congo; tropical surgery does not really differ from the surgery in moderate climates, but the working and therapeutic conditions are very different. Different reactivity of patients is demonstrated on three cases of shock; patients were in a severe condition, and after a satisfactory compensation stage, in 2 of these cases a rapid fatal decompensation occurred. The intestinal contents have lower infectious content, probably because of the mainly vegetarian diet. The low enterotoxigenicity may be the cause of a certain resistance to shock. Where there is a shortage of infusion solutions, jejunostomy may be used to administer the nutrients. No references. (Manuscript received Feb 66).

1/1

WACHTL, Czeslaw

Death of a distinguished Polish acoustician. Problemy 19 no.2:
136 '63.

WACHTEL, I.

On triiodinated contrast media in angiography. Acta chir. acad. sci.
hung. 4 no.1:23-30 '63.

I. I. Chirurgische Klinik (Direktor: Prof. Dr. Dr. h.c. E. Hedri)
der Medizinischen Universität, Budapest.
(ANGIOGRAPHY) (RECEPTORS NEURAL) (CONTRAST MEDIA)

ZSIBOK, Zoltan, dr.; WACHTL, Istvan, dr.; SZY, Sandor, dr.; SELLER, Gamillo, dr.

Influence of subcutaneously and intramuscularly administered
symosan on the properdin titer of serum and on leukocyte count
in animal experiments. Orv.hetil. 101 no.7:226-229 F '60.

1. Budapesti Orvostudományi Egyetem, I. sz. Sebészeti Klinika,
Röntgen Osztály és Sugárbiológiai Kutatólaboratórium.

(POLYSACCHARIDES pharmacol.)

(PROPERDIN)

(LEUKOCYTES)

ECKSTEIN, Juraj; UCHYTILOVA, Anna; WACHTL, Zdenek; HOLAS, Miroslav

Growing lithium fluoride monocrystals for optical purposes. Stor
chem tech no.3, part 2:229-234 '59.

1. Vyzkumny ustav pro mineraly v Turnove a Katedra mineralogie,
Vysoka skola chemicko-technologicka, Praha.

S/081/63/000/003/014/036
B144/B186

AUTHORS: Eckstein, Juraj, Wachtl, Zdeněk

TITLE: Method and apparatus for growing single crystals from a melt

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 3, 1963, 378, abstract
3L70 (Czechosl. patent 100778, September 15, 1961)

TEXT: A single crystal is grown from a melt in a hermetically sealed, vertically mounted crucible in the form of a truncated cone widening toward the top and ending at the top with a cylindrical part with a gutter round the upper section. Into the gutter is inserted the edge of a flat cover which seals the crucible hermetically when the gutter has been filled with a salt or metal melt with a melting point 50 - 200°C higher than the melting point of the single crystal being grown. In the central inner part below the upper surface the cover is equipped with walls having the form of a funnel widening toward the bottom, which when in working position almost rests on the shoulder formed by the end of the conical part of the crucible. When the process of growth of the single crystal is completed, the closed crucible, having been turned 180°, is put into

Card 1/3

S/081/63/000/003/014/036
B144/B186

Method and apparatus for growing ...

an oven for annealing. Example: - NaI (melting point 615°C) dried in a vacuum drier is mixed with the appropriate quantity of activator and introduced in hot state into the crucible, the entire conical part of which is filled. The crucible is closed with the cover, into the gutter of which NaCl powder (m. p. 801°C) is filled as sealing material. Then the crucible is put into the oven, which has two chambers so that the widening part of the crucible is located above the isothermic ring and projects into the upper chamber of the oven. The temperature in the bottom chamber is kept below the melting point of the crystal; the temperature in the top chamber is raised at first above the melting point of NaCl and then adjusted to a level corresponding to the process of single crystal growing ($680-700^{\circ}\text{C}$), whereupon the NaCl melt solidifies. When the growing process is completed, the crucible is put into the oven for annealing. When the walls are heated above the melting point of the crystal, this descends to the funnel-shaped surface below the cover. The residual melt runs down the walls and collects in the narrowing part of the funnel. When the crucible has cooled, the seal of solid NaCl melt is dissolved in water, the crucible is taken out and the single crystal is extracted. The method suggested makes it possible to prevent evaporation

Card 2/3

S/081/63/000/003/014/036

B144/B186

Method and apparatus for growing

and losses of activator, and also the contact of the single crystal with the atmosphere and the walls of the crucible (in annealing). A diagram is given. [Abstracter's note: Complete translation.]

Card 3/3

WACHTLOVA, M.; RANUSAN, K.; PCUPA, O.

The coronary terminal vascular bed in the heart of the hare
(*Lepus europaeus*) and the rabbit (*Oryctolagus domesticus*).
Physiol. Bohemoslov. 14 no.4:328-331 '65.

1. Institute of Pathological Physiology, Faculty of Paediatrics,
Charles University and Institute of Physiology, Czechoslovak
Academy of Sciences, Prague. Submitted December 28, 1964.

RAKUSAN, Karel, za technické spolupráce WACHTLOVE, Mileny

On the relationship between the subcutaneous fat layer and weight in children. Cesk. pediat. 17 no.4:295-299 Ap '62.

1. Katedra farmakologie a patologické fyziologie fakulty dětského lékařství Karlovy university v Praze, oddělení patologické fyziologie, vedoucí oddělení prof. dr. Otakar Poupa.

(BODY WEIGHT in inf & child)
(ADIPOSE TISSUE in inf & child)

WACHTER, V.

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: M.D.

Affiliation: Surgery Department, People's Health Institute Okres Karlove Vary
(Chirurgické oddělení OUNZ v Karlových Varech)

Source: Prague, Československá Gastroenterologie, Vol XV, No 5, Aug 61, pp 326-33

Data: "Some Problems of the Post-Cholecystectomy Syndrome."

670 981643

WACLAV, Vladimir

Material incentives in introducing new techniques. Prace mzda 9 no.10:
449-452 0 '61.

1. Pracovník n.p. Gumarne 1. maja v Puchove.

(Industrial management) (Wages)

WACLAW, Hendrich

SURNAME, Given Names

(2)

Country: Poland

Academic Degrees: [not given]

Affiliation: Department of Biochemistry, Institute of Immunology and
Experimental Therapy, Polish Academy of Sciences (Zaklad
Biochemii, Instytut Immunologii i Terapii Doswiadczalnej,
PAN); Director (Kierownik): Prof Dr T Baranowski

Source: Warsaw, Postepy Higieny i Medycyny Doswiadczalnej, Vol XV,
No 5, September-October 1961, pp 531-541

Data: "The Kinetics of Enzymatic Reactions."

670 921643

KOHLMUNZER, Stanislaw; WACLAW-ROZKRUTOWA, Bogumila

Isolation of xanthotoxin and marmesins from *Ammi majus* L.
fruits. Acta pol. pharm. 20 no.4:321-327 '63.

1. Z Zakladu Farmakologii PAN w Krakowie Kierownik: prof. dr
J. Supniewski.

(XHELLIN) (METHOXSALEN) (COUMARINS)
(CHEMISTRY, PHARMACEUTICAL)

WACLAWCZYK, Henryk; GRZYBEK, Henryk

Histochemical studies on the distribution of polysaccharides
and sodium salts in the kidneys of rats fed atherogenic diets.
Pat. pol. 14 no. 2:215-226 '63.

1. Zakład Histologii i Embriologii Sz. AM w Zabrze Kierownik:
doc. dr med. A. Vorbrodt.

(ARTERIOSCLEROSIS)	(DIET)	(KIDNEY)
(POLYSACCHARIDES)	(CALCIUM)	(HISTOCHEMISTRY)

CHRUSCIEL, Tadeusz; VORBRDIT, Andrzej; SAMOCHOWIEC, Leonidas;
GRZYBEK, Henryk; WACLAWCZYK, Henryk

Functional and histochemical examination of kidneys of white
rats fed atherogenic diets. Pat. pol. 14 no.1:15-28 '63.

1. Z Zakladu Farmakologii Slaskiej AM w Zabrze Kierownik:
doc. dr med. T. Chrusciel Z Zakladu Histologii Slaskiej AM
w Zabrze Kierownik: doc. dr med. A. Vorbrodt.

(ARTERIOSCLEROSIS) (DIET)
(KIDNEY FUNCTION TESTS) (KIDNEY)
(HISTOCHEMISTRY) (ENZYME TESTS)
(SUCCINATE DEHYDROGENASE)
(ACID PHOSPHATASE) (ALKALINE PHOSPHATASE)

GALUSZKA, Jan; NAZAR, Tadeusz; SZAFLARSKI, Jerzy; WACLAWEK, Dorota

Sabin-Feldman toxoplasmin color reaction in dogs in Krakow.
Wiadomosci parazyt., Warsz. 6 no.5:425-427 '60.

1. Pracownia toksoplazmozy Wojewodzkiej Przychodni Immunopatologii
Ciazy i Noworodka i Wojewodzki Zaklad Higieny Weterynaryjnej,
Katowice (Doniesienie tymczasowe)
(TOXOPLASMOSIS immunol)

WACLAWEK, Konrad, mgr

Management and managers. Pt. 1. Rudy i metale 9 no. 8;
412-417 Ag '64.

WACŁAWCZYK, Hejnyk; ALBINSKA, Wanda, mgr inż.

Organization of the workstand. Chemik 16 no.2:54-57 P '63.

1. Instytut Chemii Ogólnej, Warszawa.

WACLAWIK, J.

CP

Determination of small amounts of sulfur in naphthalene
J. Wacławik. *Przemysł Chem.* 6(29), 206-10 (1950).—A con-
venient method is described for detecting S impurities rang-
ing from 0.1% to 0.001% in org. substances such as naph-
thalene, phenol, and benzene. The analysis takes from 3 to
4 hrs. and is based on the combustion of the org. compd. in
an H flame, air being present in excess. The evolved gases
are absorbed in H_2O_2 or Na_2CO_3 soln. and titrated against
methyl orange. The method can also be used for detg.
larger amts. of S though the accuracy falls off considerably.
However, an analysis can be carried out in 15 to 30 min.,
which makes it convenient for use in industrial and con-
lab. Frank Conet

ПАТЕНТ 3.

150. Continuous conductometric determination of small amounts of carbon dioxide in gases. Michalski, J. and A. Wozniak (Praw. Chem. 1981, 57, 1042-1043; 1981-83). The electric conductivity of a dil. Zn(OH)_2 soln. and its variations caused by reaction with CO_2 is used as a principle for continuous measurement of CO_2 (0.003 to 0.04 vol. per cent.) in industrial gases. A suitable schematic is described and schematic

calibration and the measuring device. They are connected with each other by a system of glass tubes and cocks. The main features of the measuring device are 2 glass cylinders with nickel electrodes, which are put into the circuit of a Wheatstone bridge. The H_2SO_4 soln. is passed first through the conductometric cylinder, then brought into contact with the gas stream containing CO_2 .

WACŁAWIK J.

Struszyński M., Minczewski J., Wacławik S., Wacławik J. Determining
Small Quantities of Oxygen in Ethylene by a Colorimetric
Method.

"Oznaczanie małych zawartości tlenu w etylenie metodą ciekłą im-
trymetryczną", Przemysł Chemiczny, No. 9, 1953, pp. 448-451, 18 figs.

The I. J. Brandt colorimetric method of determining small quanti-
ties of oxygen in gases was verified and adapted to automatic control of
oxygen content in ethylene within limits of 0.002-0.2%. Preparing
reagents, assembling, calibrating and starting the apparatus are de-
scribed in detail. It is confirmed that it is possible to extend the range
of measurement to 0.1% oxygen content. The method makes it possible
to determine oxygen (within limits of 0.002-0.1%) with an absolute
error of 0.0035% giving the measurement with a delay of ca. 2 minutes.

POLYMER TECHNICAL ABSTRACTS

Vol. 26, No. 2, 1997

Lecture in the Chemical Industry

Journal of Analytical Chemistry, 1980, 35, No. 2, pp. 133-142, 27 tabs.

Description of quantities: A qualitative method of chemical analysis of gases in industry and of a broad range covering gases, with a description of the apparatus used for the analysis.

Intact Airtank

and
Analytical Abst.
May 1964

WACLAWIK, J.

7
✓ Gas analysis. Zygmunt Jada, Jerzy Wacławik, and
Stefan Waszak (Zakład Anal. Inst. Chemii Ogólnej, War-
saw). *Chem. Anal.* 3, 325-48 (1978).—Analysis and sepn.
of gas mixts. by physical, chem., physicochem., gas chroma-
tography, and adsorption methods are reviewed. The ac-
curacy and sensitivity of the methods are discussed. 169
references. Z. Kurtyka

5

J.J.

WACLAWIK, J.; Lada, Z.; Waszak, S.

Gas analysis. p. 329.

CHEMIA ANALITYCZNA. (Komisja Analityczna Polaskiej Akademii Nauk i Naczelan
Organizacja Techniczna) Warszawa, Poland, Vol. 3, no. 3/4 1958

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 7, July 1959
Uncl.

POLAND/Chemical Technology. Chemical Products
and Their Applications. Instruments and
Automation.

H-3

Abs Jour : Ref Zhur-Khimiya, No 7, 1959, 23694

Author : Wacławik, J.

Inst : -

Title : An Installation for Continuous Conducto-
metrical Determination of Small Quantities
of CO in Gases.

Orig Pub : Pomiar, automat., kontrola, 1958, 4, No 5-6,
231-232

Abstract : Operation of the unit (U) is based on the
oxidation of CO to CO₂ with the aid of io-
dine pentoxide and consequent measurement
of the electroconductivity of NaOH solution

Card : 1/3

H-9

POLAND/Chemical Technology. Chemical Products
and Their Applications. Instruments and
Automation.

Abs Jour : Ref Zhur-Khimiya, No 7, 1959, 23694

registration of differences in the resistance of a pure electrolyte and of that that absorbed CO_2 ; 5) baths with porous partitions for the electrolytical regeneration of spent solutions, employing direct current of 10-20 ma; 6) electrolytic vessel containing oxalic acid and platinum electrodes employed for the calibration of U. The range of measurement of U is 0.0-0.01, and 0.0-0.1 volume percent. -- Yu. Skoretskiy

Card : 3/3

11-10

WACLAWIK, J.

27 Apparatus for the continuous determination of traces of
carbon monoxide in gases by conductimetry. Jerry Wac-
lawik (Chem. Inst., Warsaw, Poland). Chim. anal. 46,
277-281 (1958). An app. is described in which CO is oxidized
to CO₂ by I₂O₅. The CO₂ is measured by detg. the decrease
in cond. of NaOH soln. through which the gas is passed.
The app. is applied to synthesis gas contg. 0-0.1% by vol.
CO. K. A. Stone

COUNTRY : Poland
CATEGORY :

F

ABS. JOUR. : RZKhim., No. 5 1960, No.

17686

AUTHOR : Wacławik, J.

INST. : Not given

TITLE : Apparatus for the Continuous Conductometric Determination of Small Quantities of CO in Gas Mixtures

ORIG. PUB. : Chem Analit (Poland), 4, No 1-2, 337-341 (1959)

ABSTRACT : An apparatus for the continuous conductometric determination of CO in industrial gases is described. The gas to be analyzed is passed through pressure regulators and purifiers filled with silica gel, ascarit, and silica gel saturated with CO₂, oleum, and KOH, after which the gas is led into the reaction tube with I₂O₅ [sic]. The iodine released by the oxidation of CO is adsorbed in Ag-cotton and the CO₂ is absorbed in an electrolyte solution. The conductometric determination is

CARD: 1/3

152

COUNTRY: : Poland

CATEGORY :

APPROVED FOR RELEASE: 09/01/2001

ABS. JOUR. : RZKhim., No. 5 1960, No.

CIA-RDP86-00513R001961420018-9"

AUTHOR :

INST. :

TITLE :

ORIG. PUB. :

ABSTRACT : carried out by the bridge scheme. The spent electrolyte is regenerated electrolytically. CO₂ produced by the electrolytic decomposition of H₂C₂H₄ on an electrode covered with Pt-black is used in the calibration of the apparatus. The yield from the decomposition is 100%. Continuous action of the apparatus is assured by circulating the electrolyte through the measuring system and by automatically recording the results of the analysis. For the purpose of extending the range of meas-

CARD: 2/3

WACLAWEK, J.; WASZAK, S.

A colorimetric apparatus for testing gas. II. An apparatus for visual determination of oxygen in gases.
p. 343.

CHEMIA ANALITYCZNA. (Komisja Analityczna Polskiej Akademii Nauk i Naczelna Organizacja Techniczna) Warszawa. Poland. Vol. 4, No. 2, 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 8, August 1959
Uncla.

S/081/62/000/013/012/054
B158/B144

AUTHOR: Wacławik, Jerzy

TITLE: New practical generator for production of pure carbon dioxide

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 13, 1962, 170, abstract 13Ye31 (Chem. analit., v. 6, no. 4, 1961, 595-603)

TEXT: An electrolytic generator for the production of pure CO₂ from HCOOH is described. The electrolyzer, made of glass or methylmethacrylate, has a Cu cathode and a Pt anode. The CO₂ formed contains up to 0.0005% by volume H₂ and O₂, which are absorbed by a column with Cu and CuO at 250-300°C. The output of the generator is 833 ml/hr at 1 amp. [Abstracter's note: Complete translation.] ✓

Card 1/1

WACLAWIK, Jerzy; WASZAK, Stefan

Colorimetric equipment for research on gases. Pt.4.
Chem anal 8 no.41633-642 '63.

1. M. Struszynski Analytical Department, Institute of General
Chemistry, Warsaw.

WACLAWIK, Jerzy

POLAND

WACLAWIK, Jerzy; WASZAK, Stefan

M. Struszyński Analytic Department, Institute of General Chemistry (Zakład Analityczny im. M. Struszyńskiego Instytutu Chemii Ogólnej), Warsaw (for both)

Warsaw, Chemia analityczna, No 5, 1963, pp 737-46.

"Automatic Method of Determination of Oxygen Dissolved in Water".

WACLAWIK, Jerzy; WASZAK, Stefan

Galvanic apparatus for studies on gases. Pt. 1. Chem anal 8
no.6:865-880 '63.

1. M.Struszynski Department of Analytical Chemistry, Institute of
General Chemistry, Warsaw.

WACLAWEK, Jozef

Air temperature in mine headings. Archiw gorn 9 no.4:399-411 '64.

1. Submitted October 22, 1963.

PAWINSKI, Jan; WACLAWIK, Jozef

2

Approximation of the characteristics of the type $Y \rightarrow Ax + Bx + C$ of the elements of a ventilation net by the ohm resistance.
Archiw gorn 8 no. 2:167-180 '63.

PTA WACLAWIK, W.

543.2 : 543.7

1167

Waclawik W. A New Gasometric Apparatus.

„Nowy aparat gazomierniczy”. *Przemysl Chemiczny* No. 2. 1951.
pp. 105—111, 5 figs.

A simple new apparatus has been designed and constructed, for determining the quantity of gas evolved during reaction. The apparatus can be used in industrial and research laboratories. Examples are given of the use of the apparatus; the results obtained are in close agreement with theoretical data.

BUCIEWICZ, Jan, doc. dr.; WACLAWIK, Zofia, mgr

Relations between the phosphorus content in cast iron and the
titer coefficient of the sodium hydroxide solution while using
the titration method in phosphorus determination. Przegl
odlew 12 no.1:Suppl.:Biul inf Inst odlew 12 no.1/2:2-4
'62.

WACLAWEK, Zofia

Determination of carbon combined in cast iron. Prace inst
odlew 12 no. 2: 168-176 '62 [publ. '63].

WACLAWIK, Zofia, mgr.

Speedy method of determining silex in silicate materials. Przegl
odlew 12 no.7; Suppl: Biul inform Inst Odlew 12 no.7/8:16 '62.

BUCIEWICZ, Jan, doc. dr; WACLAWIK, Zofia, mgr

Certainty of determining complete carbon, graphite and
combined carbon in gray cast iron. Przegl odlew 13 no. 5:
Supplement: 13 no. 4/6: 11-12 '63.

BUCIEWICZ, Jan, doc. dr; WACLAWIK, Zofia, mgr

Chemical studies on ethyl silicate. Przegl odlew 13 no.7:
Suppl:Biul inf inst odlew 13 no.7/8:13-14 '63.

1. Instytut Odlewnictwa, Krakow.